

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/004247

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61M15/00 B65D83/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61M C09D B65D G03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/42154 A (BESPAK PLC ; WARBY RICHARD JOHN (GB)) 26 August 1999 (1999-08-26) page 7, lines 2-26; claim 3	1-33
A	WO 99/47195 A (GLAXO GROUP LTD ; RIEBE MICHAEL THOMAS (US); SCHULZE MARK DOUGLAS (US)) 23 September 1999 (1999-09-23) page 4, paragraph 2	5-10, 29
A	WO 03/006181 A (JINKS PHILIP A ; 3M INNOVATIVE PROPERTIES CO (US)) 23 January 2003 (2003-01-23) page 4, line 15 - page 8, line 25	1, 22, 31, 32
A	WO 02/051483 A (WARBY RICHARD ; GLAXO GROUP LTD (GB); GODFREY ANNE PAULINE (GB)) 4 July 2002 (2002-07-04) page 7, line 4 - page 8, line 15	1-33
-/-		

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the International search

23 September 2004

Date of mailing of the International search report

04/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bichlmayer, K-P

INTERNATIONAL SEARCH REPORTInternational Application No
PCT/EP2004/004247**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 007 954 A (BORSENBERGER PAUL M ET AL) 28 December 1999 (1999-12-28) abstract column 4, lines 42,43 column 6, line 10 _____	1,22,31, 32

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/004247

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 9942154	A 26-08-1999	AT AU AU BR CA CA CN DE DE DK EA EE EP EP EP ES WO HR HU ID JP JP NO NZ PL PT SK TR US US	218899 T 742080 B2 2540199 A 9908151 A 2321002 A1 2327046 A1 1291109 T 69901813 D1 69901813 T2 1066073 T3 2639 B1 200000484 A 1088567 A2 1208864 A2 1066073 A1 2178388 T3 9942154 A1 20000548 A1 0101459 A2 26130 A 2001190669 A 2002503527 T 20004196 A 506316 A 342515 A1 1066073 T 12702000 A3 200002439 T2 2002144678 A1 2003101993 A1	15-06-2002 20-12-2001 06-09-1999 31-10-2000 26-08-1999 26-08-1999 11-04-2001 18-07-2002 07-11-2002 14-10-2002 29-08-2002 15-08-2001 04-04-2001 29-05-2002 10-01-2001 16-12-2002 26-08-1999 31-08-2001 28-09-2001 23-11-2000 17-07-2001 05-02-2002 22-08-2000 28-11-2003 18-06-2001 31-10-2002 12-03-2001 21-12-2000 10-10-2002 05-06-2003
WO 9947195	A 23-09-1999	AU AU BR CA CN EA EE WO EP HR HU ID JP NO NZ PL SK TR US US	752739 B2 3145799 A 9908766 A 2324524 A1 1293580 T 2298 B1 200000549 A 9947195 A1 1064040 A1 20000610 A1 0101223 A2 27903 A 2002506696 T 20004642 A 506181 A 342972 A1 13742000 A3 200002663 T2 6644306 B1 2004055602 A1 200004377 A	26-09-2002 11-10-1999 14-11-2000 23-09-1999 02-05-2001 28-02-2002 15-02-2002 23-09-1999 03-01-2001 30-04-2001 28-09-2001 03-05-2001 05-03-2002 18-09-2000 19-12-2003 16-07-2001 06-08-2001 21-12-2000 11-11-2003 25-03-2004 24-08-2001
WO 03006181	A 23-01-2003	WO US	03006181 A1 2003031806 A1	23-01-2003 13-02-2003
WO 02051483	A 04-07-2002	AU BR	5858501 A 0111052 A	03-12-2001 15-04-2003

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/004247

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 02051483	A	BR	0116396 A	11-11-2003
		CA	2410004 A1	29-11-2001
		CA	2431910 A1	04-07-2002
		CN	1444489 T	24-09-2003
		CZ	20023837 A3	16-04-2003
		CZ	20031742 A3	14-01-2004
		EP	1343550 A1	17-09-2003
		EP	1284771 A1	26-02-2003
		WO	0189616 A1	29-11-2001
		WO	02051483 A1	04-07-2002
		HU	0302005 A2	29-09-2003
		HU	0400600 A2	28-06-2004
		JP	2003534063 T	18-11-2003
		JP	2004520107 T	08-07-2004
		NO	20025593 A	08-01-2003
		NO	20032836 A	15-08-2003
		NZ	522672 A	30-07-2004
		US	2003180228 A1	25-09-2003
		US	2004050960 A1	18-03-2004
US 6007954	A	28-12-1999	NONE	